

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known			
				Application Number		10/531,728	
				Filing Date		April 18, 2005	
				First Named Inventor		Egil S. EIDE	
				Group Art Unit		6662 2821	
				Examiner Name		Te-Bo Assigned CTRAN	
Confirmation No.		2308					
Sheet	1	of	1	Attorney Docket Number		2036-226	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Code ²	Number Kind (if known)				
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
CT	1.	JP	1009387 A		KOMATSU LTD	01-12-1989	AB
CT	2.	JP	63304188 A		OSAKA GAS CO LTD	12-12-1988	AB
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					T ²
CT	3.	BROWN, G.H., <i>et al.</i> , "Experimentally Determined Radiation Characteristics of Conical and Triangular Antennas", <u>RCA Review</u> , December 1952, pgs. 425-453.					
CT	4.	EIDE, E.S., "Radar Imaging of Small Objects Closely Below the Earth Surface," <u>Department of Telecommunications, Norwegian University of Science and Technology</u> , August 2000, pgs. 100-101 and 108-111.					
CT	5.	EIDE, E.S., "Ultra-wideband transmit/receive antenna pair for ground penetrating radar," <u>IEEE Proceedings-Microwaves, Antennas and Propagation</u> , June 2000, No. 147(3), pgs. 231-235.					
Examiner Signature		/Chuc Tran/			Date Considered	07/12/2006	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.